

**Amendment and Response**

Applicant: David Vaughnn

Serial No.: 10/622,847

Filed: July 18, 2003

Docket No.: A126.115.102

Title: OPTICAL THROUGHPUT CONDENSER

**RECEIVED  
CENTRAL FAX CENTER****OCT 13 2006****REMARKS**

This is responsive to the Non-Final Office Action mailed July 13, 2006 and in response to a telephone Examiner interview conducted on October 13, 2006 between Examiner John Ward and Michael Binzak. In the July 13, 2006 Office Action, the Examiner rejected claims 16-29 under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Claims 17-22 and 23-29 were rejected because of their dependency on claims 16 and 23, respectively. The Examiner's indication that claims 9-15 and 30 have been allowed is noted with appreciation.

With this Response, claims 16, 20, 23, and 27 have been amended. Claims 9-30 remain pending in the application and are presented for consideration and allowance.

**35 U.S.C. §112, First Paragraph, Rejections**

On page 2 of the Office Action, the Examiner rejected claims 16-29 under 35 U.S.C. §112, first paragraph. The Examiner indicated that the phrase "thin film filter" as cited in independent claims 16 and 23 is not taught in the specification. On October 13, 2006, a telephone Examiner interview was conducted between Examiner John Ward and Michael Binzak and the rejection of claims 16-29 under 35 U.S.C. §112, first paragraph, was discussed. It was agreed that the phrase "thin film filter" should be replaced by the phrase "thin film coating" in independent claims 16 and 23 and any dependent claims.

With this Amendment, independent claims 16 and 23, as well as dependent claims 20 and 27 have been amended to replace the phrase "thin film filter" with "thin film coating".

It is believed that independent claims 16 and 23 and all depending claims therefrom are now in proper form for allowance. Reconsideration and allowance of claims 16-29 is respectfully requested.

**Amendment and Response**

Applicant: David Vaughnn

Serial No.: 10/622,847

Filed: July 18, 2003

Docket No.: A126.115.102

Title: OPTICAL THROUGHPUT CONDENSER

**RECEIVED  
CENTRAL FAX CENTER****OCT 13 2006****CONCLUSION**

In view of the above, Applicant respectfully submits that pending claims 9-30 are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims 9-30 is respectfully requested.

No fees are required under 37 C.F.R. 1.16(b)(c). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 50-0471.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

Any inquiry regarding this Amendment and Response should be directed to Michael Binzak at Telephone No. (612) 573-0427, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

**Amendment and Response**

Applicant: David Vaughnn

Serial No.: 10/622,847

Filed: July 18, 2003

Docket No.: A126.115.102

Title: OPTICAL THROUGHPUT CONDENSER

**Dicke, Billig & Czaja, PLLC**  
Attn: Christopher J. McLaughlin  
Fifth Street Towers, Suite 2250  
100 South Fifth Street  
Minneapolis, MN 55402

Respectfully submitted,

David Vaughnn,

By his attorneys,

**DICKE, BILLIG & CZAJA, PLLC**  
Fifth Street Towers, Suite 2250  
100 South Fifth Street  
Minneapolis, MN 55402  
Telephone: (612) 573-2004  
Facsimile: (612) 573-2005

Date: October 13, 2006  
MRB:jmc

Michael Binzak  
Michael Binzak  
Reg. No. 38,081

**CERTIFICATE UNDER 37 C.F.R. 1.9:**

The undersigned hereby certifies that this paper or papers, as described herein, are being transmitted via telefacsimile to Examiner John A. Ward of Group Art Unit 2875, Fax No. (571) 273-8300 on this 13<sup>th</sup> day of October, 2006.

By: Michael Binzak

Name: Michael Binzak